

**IN THE SPECIFICATION**

Please replace the paragraph beginning at page 20, line 26 and ending on page 21, line 10.  
with the following:

~~In detail, in the drawings,~~ **BRIEF DESCRIPTION OF THE DRAWINGS**

Figs. 1a and 1b show, as curves, the measured amounts of protein and the measured enzyme activity in the individual fractions of the eluate;

Fig. 2 shows an electrophoresis gel analysis of GlcNAc- $\alpha$ 1,3-fucosyl transferase;

Fig. 3 shows the result of the isoelectric focusing and the measured transferase activity of the individual isoforms;

Fig. 4 shows the N-terminal sequences of 4 tryptic peptides 1-4 [SEQ ID NOs. 5-8] as well as the DNA sequence of three primers, S1, A2 and A3 [SEQ ID NOs. 9-11];

Figs. 5a and 5b show the cDNA sequence of  $\alpha$ 1,3-fucosyl transferase [SEQ ID NO: 1];

Figs. 6a and 6b show the amino acid sequence of  $\alpha$ 1,3-fucosyl transferase derived therefrom [SEQ ID NO: 2];

Fig. 7 is a schematic representation of  $\alpha$ 1,3-fucosyl transferase as well as the hydrophobicity of the amino acid residues;

Fig. 8 shows a comparison of the conserved motifs of various fucosyl transferases [SEQ ID NOs. 18-31];

Fig. 9 shows a comparison of the fucosyl transferase activity of insect cells transfected with the  $\alpha$ 1,3-fucosyl transferase gene with that of a negative control;

Figs. 10a and 10b show structures of different acceptors of the  $\alpha$ 1,3-fucosyl transferase;

Figs. 11 and 12 show mass spectra; and

Fig. 13 shows the result of a HPLC.